

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	11655	amplifier same adjust\$3 same amplitude same phase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 10:34
L2	930	amplifier near6 adjust\$3 near6 amplitude same phase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 09:36
L3	110031	"455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 09:07
L4	102	2 and 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 09:07
L5	10	4 and @rlad<"20030630"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 09:36
L6	179	amplifier near6 adjust\$3 near6 amplitude near5 receiv\$3 near2 signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 09:36
L7	73	6 and @rlad<"20030630"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 10:35
L8	28	6 same phase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 09:40

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L9	117	(first 1st) same (second 2nd) same (third 3rd) near3 amplifier same adjust\$3 same amplitude same phase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 10:35
L10	11	9 and @rlad<"20030630"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 11:36
L11	1231	amplifier same real same imaginary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 11:15
L12	36	amplifier same real same imaginary same weight	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 11:36
L13	346	amplifier with real with imaginary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 11:36
L14	76	13 and @rlad<"20030630"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 14:12
L15	9	3 and 14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 11:36
L16	30	14 and antenna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 11:43

## EAST Search History

L26	186	(radio near2 frequency (RF)) near2 (intermediate near2 frequency (IF)) same in\$phase same quadrature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 14:10
L27	108	(radio near2 frequency (RF)) near2 (intermediate near2 frequency (IF)) same in\$phase same quadrature same (base\$band base adj band)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 14:11
L28	3	(radio near2 frequency (RF)) near2 (intermediate near2 frequency (IF)) same in\$phase same quadrature same (base\$band base adj band) same real same imaginary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 14:55
L29	39	26 and @rlad<"20030630"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 14:12
L30	42	(intermediate near2 frequency (IF)) near3 (base\$band base adj band) same real same imaginary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 14:57
S2	43	weight near2 value near2 generator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 17:29
S4	4	generator same weight near2 (vector value) same receiv\$3 adj2 (signal wave) same amplitude same phase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 17:34
S5	10	generator same weight\$2 near2 (vector value) same receiv\$3 adj2 (signal wave) same amplitude same phase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 17:34

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S6	11	generator same weight\$3 near2 (vector value) same receiv\$3 adj2 (signal wave) same amplitude same phase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 17:39
S8	3	generator near4 provid\$3 near4 weight\$3 near2 (vector value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 17:40
S12	5	weight adj (value vector factor) with modulat\$3 near3 (radio near3 signal (rf))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 14:06
S13	1611	antenna same weight\$3 same modulat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 14:08
S14	434	(plurality many several various multiple array) near2 antenna same weight\$3 same modulat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 14:10
S15	111	S14 and @rlad<"20030630"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 14:11
S16	295	(plurality many several various multiple array) near2 antenna same weight\$3 same modulat\$3 same receiv\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 14:10
S17	222	(plurality many several various multiple array) near2 antenna same weight\$3 same modulat\$3 same receiv\$3 near3 (signal wave)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 14:48

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S18	55	S17 and @rlad<"20030630"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 14:49
S19	59	(plurality many several various multiple array) near2 antenna same weight\$3 same modulat\$3 same receiv\$3 same phase same amplitude	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 15:32
S20	19	S19 and @rlad<"20030630"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 15:34
S21	65	antenna same weight\$3 near5 modulat\$3 same receiv\$3 same phase same amplitude	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 15:36
S22	36	S21 and @rlad<"20030630"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 09:07
S23	257	antenna same weight\$3 near5 receiv\$3 near3 (signal wave) same phase same amplitude	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 15:36
S24	68	S23 and @rlad<"20030630"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 15:40
S25	771	provid\$3 with weight\$3 with receiv\$3 near3 (signal wave)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 15:41

## EAST Search History

S26	155	S25 and @rlad<"20030630"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 15:41
S27	277	provid\$3 near6 weight\$3 near6 receiv\$3 near3 (signal wave)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 15:42
S28	74	S27 and @rlad<"20030630"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 16:20
S29	24	provid\$3 near6 weight\$3 near6 receiv\$3 near3 (signal wave) same antenna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 16:19
S30	326	"455"/\$.ccls. and antenna same weight\$3 same demodulat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 16:20
S31	63	S30 and @rlad<"20030630"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 09:04